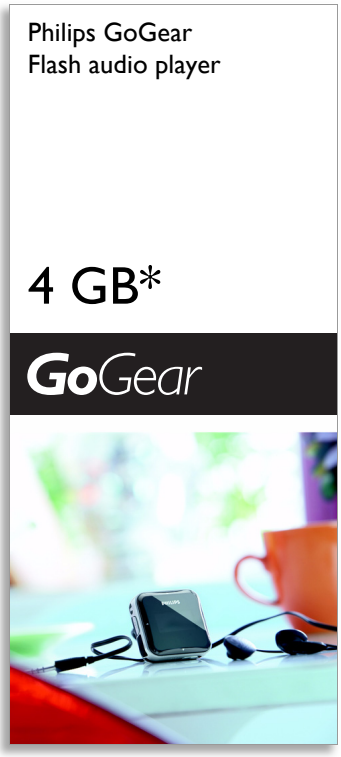


SA2840

Digital music - anytime

with FullSound for superb audio quality

Featuring Philips patented FullSound technology, the Philips GoGear digital audio player SA2840 brings the best possible audio quality to your music. Enjoy your MP3 and WMA music with this fun-sized audio player on the go.

Your music, your data - on the go, every day

- MP3 and WMA playback
- Voice recording to take notes or record anything, anytime
- Fast downloads from your PC via USB 2.0*

Ready to wear, ready to go

- Up to 20 hours music playback
- Drag and drop your songs easily — no software needed
- Plug and play data storage

Easy, intuitive music experience

- Equalizer to suit your music preferences
- Folder view to find songs in a simple, fast way
- FullSound™ to bring a CD listening experience to MP3

PHILIPS

sense and simplicity

Flash audio player
4 GB*

SA2840/02

Specifications

Picture/Display
- Backlight
- Lines of text: 4
- Resolution: 128 x 64
- Type: OLED

Sound
- Channel separation: 35 dB
- Equalizer customisable
- Equalizer settings: Classic, Funk, Hip Hop, Jazz, Rock
- Frequency response: 80 - 18,000 Hz
- Output Power: 2 x 3 mW
- Signal to noise ratio: > 80 dB
- Sound Enhancement: FullSound

Audio Playback
- Compression format: MP3, WAV, WMA
- ID3 Tag support: Song title, artist, album
- WMA bit rates: 5-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz

Audio Capturing
- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

Storage Media
- Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant
- Music memory capacity, MP3: Up to 900 tracks*

Connectivity
- Headphones: 3.5 mm
- USB: USB 2.0

Convenience
- Firmware upgradeable
- Function: Keypad lock
- Battery low indication
- Volume control
- Superscroll

Accessories
- CD-ROM: Yes, with IFU, Device Manager
- Headphones: AY3816
- Quick start guide
- USB cable: AY3930
- Neckstrap

Software
- Device manager: to restore and upgrade

Green Specifications
- Lead-free soldered product

System Requirements
- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows 2000/XP/Vista
- USB: Free USB port

Dimensions
- Packaging type: Clamshell
- Blister dimensions (WxDxH): 29 x 135 x 213.4 mm
- Product dimensions (WxDxH): 41 x 41 x 15 mm
- Product weight: 0.029 kg

Power
- Batteries included
- Play time on internal battery: Up to 20 hours
- Rechargeable: Yes, via USB

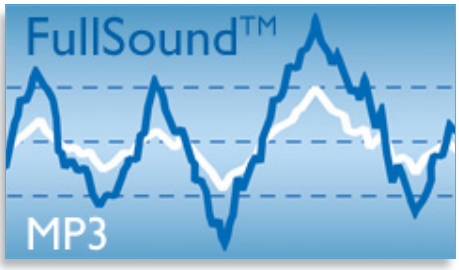
upgradeable

Plays Windows Media™

FullSound

Highlights

FullSound™



What is music without heart and soul? Philips' innovative FullSound technology faithfully restores sonic details to compressed music, dramatically enriching and enhancing it, so you experience truly immersive music — without any distortion.

Issue date 2009-03-07

Version: 4.1.8

12 NC: 8670 000 38664
EAN: 87 12581 40979 1

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* 1 GB = 1 billion bytes; available storage capacity will be less.
* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.
* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.
* Actual transfer speed may vary based on your operating system and software configuration.
* Optional versions with or without radio are available